

ABSTRACT OF THE DISCLOSURE

A3
An apparatus which comprises a plurality of containers for animal feed which includes silage, hay, fodder, or a liquid including water or any mixture thereof. The plurality of containers are for different feeds and a plurality of troughs are provided to which feeds from the containers are selectively transferred by robot arms which are computer-controlled based on the identification by an identification sensor of the animal that will next feed at the trough involved. The robot arm may include a gripping element or a bucket or shovel which include closing members. The containers may be disposed above the troughs and a chute may be provided which receives feed from the robot arm which flows through the chute to the trough. The robot arm automatically detaches a portion of the feed from feed stored in one or more of the containers and displaces same either via the chute or directly into the trough. Also the robot arm may move feed from selected containers at one side of the troughs onto a transport vehicle which is movable along a rail to transport feed to a selected trough or troughs.